

ZAGYVAY, Istvan; NEMETH, Laszlone; HANGOS, Istvan

Some questions of preparing colloidal graphite. I. Crushing of graphite. *Magy kem folyoir* 66 no.9:338-342 S '60.

1. Budpaesti Muszaki Egyetem Gyakorlati Kemiai Tanszeke es Tavkozlesi Kutato Intezet.

ZAGYVAI, Istvan; NEMETH, Laszlone; HANCOS, Istvan

Some questions relating to the preparation of colloid
graphite. II. Preparation of graphite suspensions.
Magy kem folyoir 67 no.7:298-301 J1 '61.

1. Tavkozlesi Kutato Intezet, Budapest.

NEMETH, Laszlo

Significance and example of the application of radiant isotopes in agricultural research. Elovilag 8 no.1:14-17 Ja-F '63.

KADAR, Ivan, dr.; NEMETH, Lorant, dr.

Method for calculating economy in the construction industry.
Epites szemle 5 no.8:239-243 '61.

1. Epitesugyi Miniszterium Epitestechikai es Epitesgazdasagi Iroda tudomanyos csoportvezetoje (for Kadar). 2. Epitesugyi Miniszterium Epitestechikai es Epitesgazdasagi Iroda tudomanyos munkatarsa (for Nemeth),

NEMETH, Lorant, dr.

Problems of evaluating economic factors in solving technical designs. Epites szemle 6 no.5:141-146 '62.

1. Epitesugyi Miniszterium Epitesgazdasagi es Szervezesi tudomanyos munkatarsa.

KADAR, Ivan, dr.; NEMETH, Lorant, dr.

Questions of material incentives in the construction industry.
Epites szemle no.8:254-257 '62.

1. Epitesugyi Miniszterium Epitesgazdasagi es Szervezesi Intezet
tudomanyos osztalyvezetoje.

KADAR, Ivan, dr.; NEMETH, Lorant, dr.

Economic-mathematical methods for regional planning. Magyar
ipar 12 no.8:351-355 '63.

KADAR, Ivan, dr.; NEMETH, Lorant, dr.

Use of mathematical-cybernetic methods in the construction industry. *Építés szemle* 7 no.11/12:352-356 '63.

1. Építésügyi Minisztérium Számítástechnikai és Ügyvitelgépítési Vállalat tudományos osztályvezetője.

NEMETH, M.

HUNGARY

TENYI, I. Dr, BURGER, T. Dr, KESZTHELYI, B., Dr, NEMETH, M., Dr;
Medical University of Pecs, I. Medical Clinic (Pecsi Orvostudományi
Egyetem, I. Belklinika).

"Urinary Excretion of 17-Ketosteroid, 17-Hydroxycorticoid and
Aldosterone of Polycythemic Patients."

Budapest, Orvosi Hetilap, Vol 104, No 25, 23 June 63, pages 1172-1174.

Abstract: [Authors' Hungarian summary] In the introduction, the authors summarize the theories concerning the pathogenesis of polycythemia vera. The method, by which the 17-ketosteroid, 17-hydroxycorticoid and aldosterone excretion was determined on 10 patients, is described. Nine patients showed an elevated excretion of 17-ketosteroid while the 17-hydroxycorticoid excretion was elevated in all cases. Based on their results, the role of the neuroendocrine system is proposed in the disease. No new evidence was obtained for the influence of the neuroendocrine system on the erythropoietic factor. 1 Hungarian, 18 Western references.

1/1

~~NEWETH, M.~~; ZOLTAN, I.

Postoperative cerebroventricular collapse. *Magy. belorv. arch.* 5 no.4:
174-178 Dec 1952. (CJML 25:5)

1. Doctors. 2. Psychiatric and Neurological Clinic (Director -- Prof.
Dr. Gyula Nyiro) and Neurosurgery Institute (Head -- Docent Dr. Laszlo
Zoltan), Budapest Medical University.

HARANGHY, L.; ZOLTAN, L.; SZINAY, Gy.; TOTH, F.; NEMETH, M.

Behavior of extragenital tumors during pregnancy. Acta med.
hung. 6 no.3-4:291-303 1954.

1. I. Institut für Pathologische Anatomie der Medizinischen
Universität, Budapest und Wissenschaftliches Forschungsinstitut
für Neurochirurgie, Budapest.

(PREGNANCY, compl.
cancer, extragenital)

(NEOPLASMS, in pregn.
extragenital)

HUNGARY / Chemical Technology. Chemical Products. H
Drugs. Vitamins. Antibiotics.

Abs Jour: Ref Zhur-Khimiya, 1958, No 20, 68456.

Author : Gyenes I., Nemeth M., Bayer J.

Inst : Not given.

Title : Use of Carbon Tetrachloride and Phenol or Chloro-
form and Phenol as Solvents for the Determination
of Alkaloids in Anhydrous Media. Determination of
Protoveratrine and Reserpine in Tablets.

Orig Pub: Acta pharmac. hung., 1957, 27, No 1-2, 23-28.

Abstract: Tablets containing 100-250% protoveratrine or hav-
ing a reserpine base in a 60-165 mg mass are ex-
tracted with CCl_4 or CHCl_3 admixed with 2-3 wt%
phenol. Titration of the base are conducted with
0.005 normal n-toluenesulfoacid. Accuracy of the
method is $\pm 2.5\%$.

Card 1/1

TENYI, Istvan, dr.; BARNA, Kornel, dr.; NEMETH, Magdolna, dr.; KOVES,
Gyula, dr.

Elimination of 17-ketosteroids and 17-OH-corticoids in the
urine and changes in the plasma cortisone level in epidemic
hepatitis. Orv. hetil. 106 no.49:2308-2311 15 D ' 65.

1. Pecsí Orvostudományi Egyetem, I. Belklinika, (igazgató:
Barta, Imre, dr.).

JELLINEK, Harry.; NEMETH, Margit.

A case of enterocyst in the breast. Kiserletes orvostud. 7 no.1:
107-110 Jan 55.

1. Budapesti Orvostudományi Egyetem II. sz. Kóronctani Intézete.
(BREAST, cysts
enterocyst in premature inf.)
(INFANT, PREMATURE, diseases
breast enterocyst)

NEMETH, Marton (Pecs)

Viticulture of Saranya County. Term tud kozl 7 no.2:
416-418 S '63.

NEMETH, Mihaly, okleveles villamosmernok

Investigation of the losses and warming up of air core concrete choke coils. Elektrotechnika 56 no.1/2:45-52 F '63.

1. Klement Gottwald Villamossagi Gyar Elektronos Laboratoriumanak kutato mernoke, Budapest, II., Lovohaz u.39.

NEMET, Mihaly

Shortwave amateur antennas. Radiotekhnika 10 no. 1977-1980 p. 10.

NEMET, Mihaly

Shortwave amateur antennas. Radiotechnika 10 no.7:203-204
Jl '60.

119/5

S/194/62/000/009/085/00
D413/D308

AUTHOR: Nemet, Mihály

TITLE: A directive UHF aerial

PERIODICAL: Referativnyy zhurnal, Avtomatika i radioelektronika,
no. 9, 1962, abstract 9-7-144 f (Hung. pat., cl.
21 a4, 46-60, no. 148478, Oct. 31, 1961)

TEXT: The author proposes a frame-type aerial in the form of two circular half-frames, one of which acts as the active radiator and the other as the passive reflector. The circumference of the aerial is approximately equal to a wavelength. Such an aerial has a high gain and good interference rejection. What is more, this form of construction leads to a reduction in windage and requires the use of less wire and attachment parts. (Budapesti Rádiótechnikai Gyár.)
/ Abstracter's note: Complete translation. /

Card 1/1

NEMETH, Miklos

Food industry machinery at the Leipzig Spring Fair in 1963.
Elelm ipar 17 no.6:196-202 Je '63.

1. Kozponti Elelmiszeripari Kutato Intezet.

NEMETH, Miklos, okleveles gepeszmernok

Effect of the inclination on the ~~resistance~~ of sailboats. Jarmu
mezo gep ll no.5:181-186 My '64.

1. Designing Office of river Boats, Budapest.

NEMETH, Miklos

Technical development in the machine factories of the food industry.
Elelm ipar 17 no.7:217-224 JI '63.

1. Kozponi Elelmiszeripari Kutatointezet.

NEMETH, Móra, dr.

Problems of adolescence. *Magy pszichol szemle* 17 no.4:398-401
'60.

1. Budapesti Orvostudományi Egyetem I.sz.Gyermekeklinika
(Klinikai igazgató: Dr. Gegesi Kiss Pál akadémikus, egyetemi
tanár), Budapest, VIII., Bokay J.u.53).

NEMETH, Nora, dr.

Symposium on Genetic Psychology in Berlin, September 25-29, 1960.
Magy pszichol szemle 18 no.2:196-197 '61.

LUKACS, V.F.; FREM, G.; MALLIN, J.; MARCH, N.

Further investigation of the condition in 1958. Acta
paediatr. 47:183-190, 1958.

1. I. Kinderklinik der Medizinischen Universität Budapest.
Submitted November 17, 1954.

~~OTTO~~ NEMETH, OTTONE

HUNGARY/ Chemical Technology_ Chemical Products and Their
Application. Medicinals. Vitamins. Antibiotics.

H-17

Abs Jour : Ref Zhur - Khimiya, No 8, 1958, 26186

Author : Bodenszky Miklosne, Hellos Jeno, Nemeth Ottone

Inst :

Title : Determination of Small Amounts of Histamine in Histamine.

Orig Pub : Magyar kem. folyoirat, 1956, 62, No 9, 317-318

Abstract : Histamin, in amounts of 10-20 micrograms per 1 g of histamine preparation, is determined by paper chromatography. After recrystallization of the sample the mother liquor (0.5 ml) is placed by means of a narrow strip of dense paper on chromatography paper. Development is effected with a mixture of ethan-1-n-butanol-water (1:4:5). These procedure reveals also other contaminations which possess a histamine-like action.

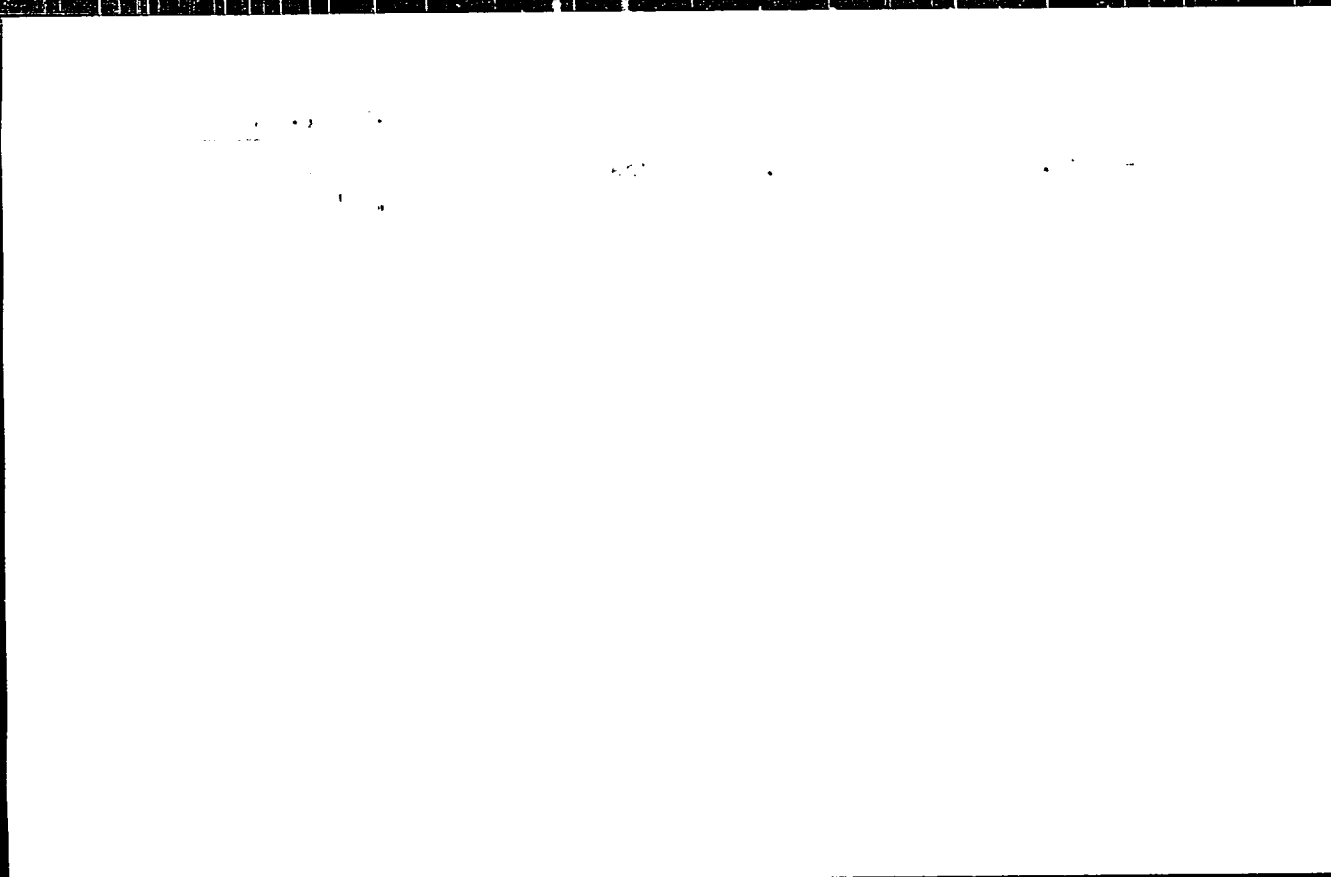
Card 1/1

NEMETH, P., ing.

Dimension cutting of nonprocessed veneer (in block boules).
Ind lemnului 14 no. 11: 431 N '63.

"APPROVED FOR RELEASE: 03/14/2001

CIA-RDP86-00513R001136520006-7



APPROVED FOR RELEASE: 03/14/2001

CIA-RDP86-00513R001136520006-7"

NEMETH, P., ing.

Efficient measures to increase the labor productivity at the
Tehnica Lemnului Enterprise for Finished Wood Products, Buch-
arest. Ind lemnelui 14 no. 12: 468-469 D '63.

NEMETH, P., Eva. dr.

Acute ~~pancr~~atitis, analysis of 70 cases. Orv. hetil. 106 no.34:
1590-1: 22 Ag'65.

1. Budapesti Orvostudományi Egyetem, II. Sebészeti Klinika
(igazgató: Mester, Endre, dr.).

VESETH, Pal; SZFIEZSAN, Janos

Structural elements of the digital computers. Term tud kozl 5
(93) no.3:125-128 Mr. '62.

1. Az Magyar Tudomanvos Akademia Szamitastechnikai Kozpontja-
nak munkatarsai

NEMETH, Pal; SZELEZSAN, János

Program-controlled digital mathematical machines. Term tud kozl 6
no.1:13-14 Ja '62.

1. Magyar Tudományos Akademia Szamitastechnikai Kozpontjanak munkatarsai, Budapest.

(Electronic calculating machines)

WEMETH, Pal; SZELEZSAN, Janos;

The binary system: alphabet of the electronic digital computers. Term tud kozl 6 no.2:74-76 P '62.

1. Az Magyar Tudomanyos Akademia Szamitastechnikai Kozpontijanak munkatarsai, Budapest

NEMETH, Pal

~~1. Magyar Tudomanyos Akademia Szamitastechnikai Kozpont,~~
Control of industrial processes by means of computers. Pt.1.
Term tud kozl 7 no.6:269-271 Je '63.

1. Magyar Tudomanyos Akademia Szamitastechnikai Kozpont,
Budapest.

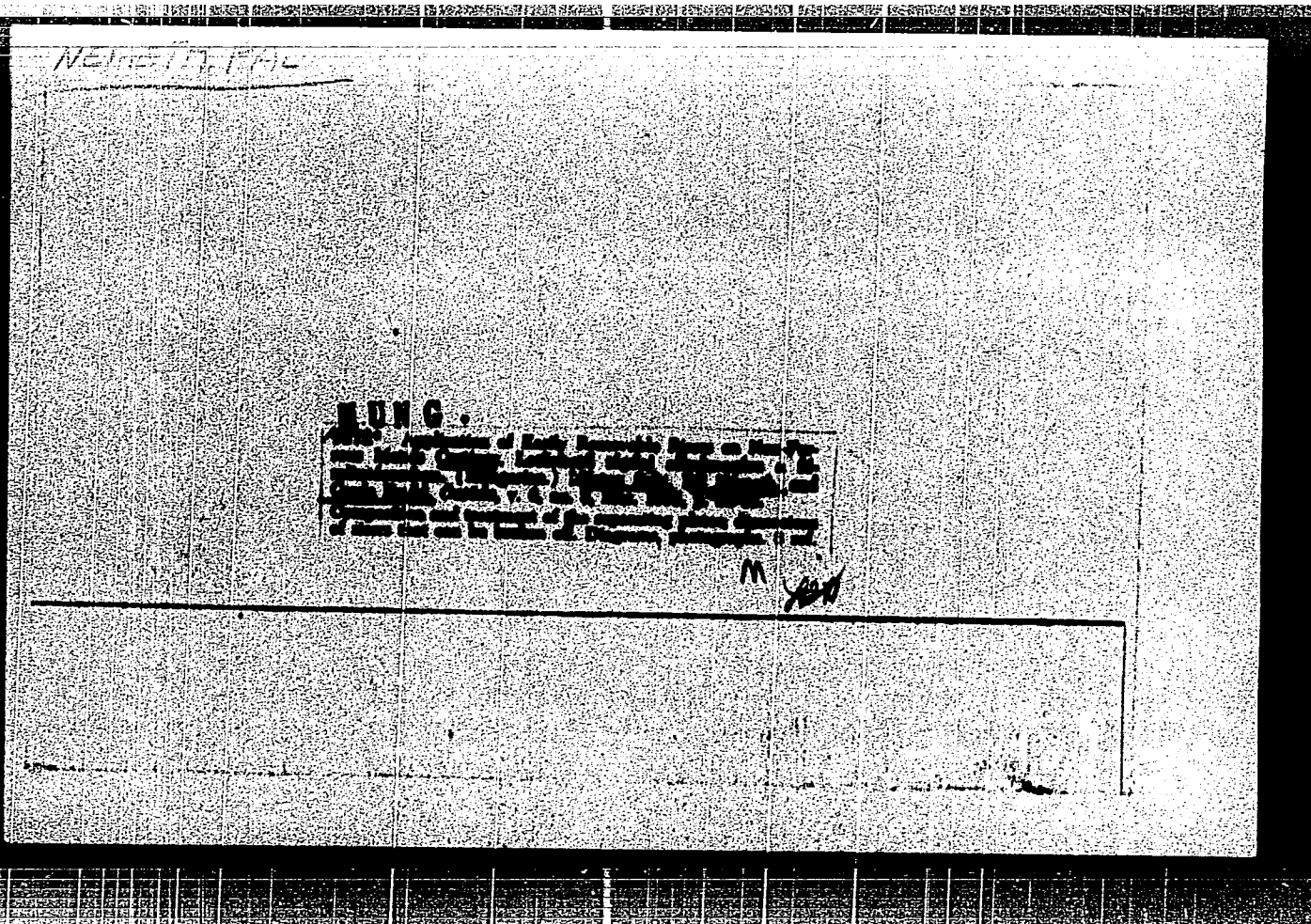
NEMETH, Pal

Controlling industrial processes by computers. Pt. 2. Term
tud kozl 7 no.7:311-313 J1 '63.

1. Magyar Tudomanyos Akademia Szamitastechnikai Kozpont,
Budapest.

EMOD, Gyula; NEMETH, Pal

Causes for magnesium casting waste material and the method
of its elimination. Koh lap 9 no. 2: Supplement: Ontode
5 no. 2: 41-46 F '54.



NEMETH FAL.

HUNG.

11801* The Role of Arsenic in Mg Casting.
Arsenicum in Magnesium Alloys. (Hungary) Gyula Kozel and Emil Mészáros. *Metals, v. 8, no. 6, June 1964, p. 127-131.*
Experiments and results on substituting arsenic for beryllium and 2 during the sand casting of Mg and its alloys. Table, photographs: 8 ref.

[illegible]

Received by the Federal Bureau of Investigation, U. S. Department of Justice, _____, _____, _____,
at _____, Ala., this _____ day of _____, 19____.

1. List of test persons provided by Mr. J. H. ...

SZY, Geza, okleveles kohomernok; SZASZ, Jozsef, fometallurgus;
KALMAN, Lajos, fometallurgus; NEMETH, Pal, tudomanyos kutato;
AJKAI, Laszlo, fomernok; PAYER, Janos, foelado

Certain practical questions relating ro the "Silex" type exo-
thermic material. Koh lap 12 no. 11/12 Supplement: Ontode 8
no. 11/12 230-234 N-D '57.

1. Acelonto es Csogyar (for Szy and Ajkai). 2. Csepel
Ontodegyar; "Kohaszati Lapok" szerkeszto bizottsagi tagja
(for Kalman). 3. Vasipari Kutato Intezet (for Nemeth).
4. Koho- es Gepipari Miniszterium Ip. Pol. Foosztalya (for
Payer).

NELETH, P.

TECHNOLOGY

Periodical: KCHASZATI LAPOK Vol. 17, no. 1, 1959.

NELETH, P. Basic experiments with exothermic risers. p. 1.

Monthly List of East European Accessions (EMEI) LC, Vol. 2, no. 5,
May 1959, Unclass.

NEMETH, Pal; LIPOVETZ, Ivan

Some methods for designing risers (saving risers) with reduced volume.
Koh lap 93 no.2: Suppl: Ontode 11 no.2:32-36 F '60.

NEMETH, Pal

Remarks about testing foundry sands. Koh lap 93 no.4: Suppl: Ontode
11 no.4: 86-94 Ap '60.

NEMETH, Paul

Economic problems in the development of the program
Constr Buc 16 no. 7744 G N 1964.

1. Chairman of the Trade-Union Committee, 1964
for Bricks and Tiles, Timbavon..

NEMETH, Renzo

Statistical control of motor truck traffic in Budapest. Kozleked kozl
18 no.5:71-73 P '62.

I 02375-67 EWP(h)/EWP(1)

ACC. NO: 10000171

(A)

SOURCE CODE: CZ/0074/66/000/052/0011/0011

INVENTOR: Kemeth, Robert (Levica)

ORG: none

TITLE: [Alarm safety device for oil burner] CZ Pat. No. PV 6540-64.

SOURCE: Vynalez, no. 2, 1966, 11

TOPIC TAGS: alarm system equipment, safety engineering, signal transmission, remote control system

ABSTRACT: An alarm safety device¹⁴ for the flame of an oil burner with a carburetor and local and distant signalling is described which has the distinguishing feature that it consists in part of a contact thermometer and in part of a switch connected in series at the output of the carburetor and each fitted with independent local and distant signalling arrangements.

SUB CODE: 13,09/ SUM DATE: 27Nov64

Card 1/1

vmb

NEMETH, SANDOR.

Nemeth, Sandor. Hogyan irányítja Lisenko a növények életét? (Nemeth Károly és Szabo Gyula munkája) Budapest, Tankönyvkiadó (1951) 44 p.
(Középiskolai Szakköri Füzetek) (How Lysenko guides the life of plants)

SO: Monthly list of East European Accessions, LC, Vol. 2, No. 1, Jan. 1954,
Uncl.

AUER, Richard, mernok, iranyito tervezo; CSIZMAS, Zoltan, mernok, iranyito
tervezo; NEMETH, Sander, mernok, iranyito tervezo

Water supply of Aggtelek. Vizugyi kozl no.1:142-150 '64.

1. No. 2. Planning Division of Hydraulic Engineering, Road and
Railroad Planning Enterprise, Budapest.

PODOBA, J. NEMETH, S. GRMELOVA, M.

Endemická struma na Zitnom ostrove a v pril'ahlych oblastiach v roku 1949 (predbezne oznacenie). [Endemic goiter in Zitny ostrov and vicinity in 1949] Bratisl. lek. listy 30:4-5 Apr-May 50 p. 397-409

1. Of the Institute of National Health in Bratislava and of the First Internal Clinic at Slovak University.
2. Of the Institute of General and Experimental Pathology of Slovak University.

NEMETH, S.; PODOBA, J.

First results of iodine prophylaxis of endemic goiter in the territory of Zitny ostrov. Bratisl. lek. listy 35 no.1:13-21 15 Jan 55.

1. Z endokrinologickeho ustavu SAV, diaditel prof. dr. G.Bardos
(GOITER
endemic, prev. by iodine in Czech.)
(IODINE, ther. use
prev. of endemic goiter in Czech.)

~~HEMET~~, Sn. [Hemeth, Stefan] (Bratislava)

Increase in the iodine contained in protein in human subjects with euthyroid goiter following nonspecific treatment; problem of short-term modifications of the thyroid hormone level in blood serum [with summary in English]. Probl.endok. i gorm. 4 no.3:88-92 My-Je '58 (MIRA 11:8)

1. Iz endokrinologicheskogo instituta (dir. Yu.Podoba) Slovatskoy AN.

(IODINE, in blood

protein-bound, eff. of various ther. interventions (Rus))

(BLOOD PROTEINS,

binding iodine, eff. of various ther. interventions (Rus))

NEMETHOVA, V.; NEMETH, S.

Congenital adrenogenital syndrome. Bratisl. lek. listy 44 no.3:
156-166 15 Ag '64.

1. Katedra pediatrie II Lek. fak. Univ. Komenskeho v Bratislave
(veduca prof. MUDr. J. Michalickova) a Endokrinologicky ustav
SAV v Bratislave (riaditel MUDr. J. Podoba, C. Sc.).

NEMETH, S., Dr.; STUKOVSKY, Inz.

Effects of protracted administration of thyroglobulin on ossification in children. Cesk. pediat. 13 no.2:97-103 Mar 58.

1. Endokrinologický ústav Slovenskej akadémie vied v Bratislave, riaditeľ Dr J. Podoba. S. H., Bratislava, Ul. G. A. c. 3.

(THYROID GLAND

thyroglobulin, eff. of protracted admin. on ossification in child (Cs))

(OSSIFICATION, eff. of drugs on

thyroglobulin in child., eff. of protracted admin. (Cs))

NEMETH, S.; RUTTKAY-NEDECKY, I.

On the etiology of thyrotoxicosis. Cesk. neur. 21 no.5:354-358 Sept 58.

1. Ebdijrubikigucjt ystav Skivebsjeh ajademie vued v Bratuskaven
riaditel MUDr. J. Podoba Laboratorium klinickej fyziologiev vyssej
nervovej cinnosti Slovenskej akademie veid v Bratislave, riaditel
akademik L. Derer.

(HYPERTHHYROIDISM, etiol. & pathogen.
psychol. trauma (Cz))

EXCERPTA MEDICA Sec 3 Vol 14/3 Endocrinology Mar 60

480. EARLY CHANGES IN SERUM PBI IN HUMANS BY UNSPECIFIC METHODS. EFFECT OF PYRETO- AND ELECTROSHOCK TREATMENT - Frühveränderungen im Serumspiegel des eiweissgebundenen Jods beim Menschen nach unspezifischen Eingriffen. Wirkung von Fieber- und Elektroschocktherapie - Németh S. Endokrinol. Inst., Slowakische Akad. der Wissensch., Bratislava - SCHWEIZ. MED. WSCHR. 1958, 88/10 (242-244) Graphs 3
- Two stimuli are described which lead to a relatively quick rise of the PBI in man. Injection of typhoid vaccine for pyretotherapy causes in patients with various mental diseases an increase of the PBI-level within hours and electroshock treatment even within a few minutes after application. (III. 6*)

SHUKOVSKIY, R. [Stukovsky, R.]; ~~NEMET, Sh.~~ [Nemet, S.]; ~~PODOBA, Yu.~~
[Podoba, I.] (Bratislava)

Etiology and pathogenesis of endemic goiter. Arkh.pat. no.11:
55-57 '61. (MIRA 14:10)

1. Iz Endokrinologicheskogo instituta (dir. Yu. Podoba) Slovatskoy
akademii nauk.

(GOITER)

MICHAJLOVSKIJ, NikolaJ, inz.; STUKOVSKY, Robert, inz.; NEMETH, Stefan, dr., C.Sc.

Effect of the composition of feeds on the content of rhodanides in
cow's milk. Biologia 16 no.6:459-468 '61.

1. Endokrinologicky ustav Slovenskej akademie vied, Bratislava, ulice
Obrancov mieru 1/a.

(Milk) (Thiocyanates)

NEMETH, Stefan

Considerations on thyrotoxicosis treatment with antithyroid drugs.
Endodr. pol. 13 no.1:59-62 '62.

1. Endocrinological Institute of the Slovak Academy of Sciences,
Bratislava Director: MUDr J.Podoba C.Sc.
(HYPERTHYROIDISM ther) (THYROID ANTAGONISTS ther)

NEMETH, Stefan; STUKOVSKY, Robert

Certain possibilities of intensifying iodine prophylaxis and therapy of endemic goitre. ~~Endod~~dr. pol. 13 no.1:67-71 '62.

1. Endocrinological Institute of the Slovak Academy of Sciences
Bratislava Director: MUDr J. Podoba, C.Sc.
(GOITER ther) (IODINE ther)

PODOBA, J.; NEMETH, S.; STUKOVSKY, R.; KUTKA, M.

Etiologic and preventive problems in endemic thyropathies in Slovakia.
Bratisl. lek. listy 42 no.6:323-329 '62.

1. Z Endokrinologickeho ustavu SAV v Bratislave, riaditel MUDr.
J. Podoba, C. Sc.

(GOITER epidemiol)

NEMETH, S.; VIGAS, M.; LICKO, V.

On the role of the thyroid gland in the appearance of metabolic & changes in induced fever. Bratisl. lek. listy 42 no.6:351-359 '62,

1. Z Endokrinologickeho ustavu SAV v Bratislave, riaditel MUDr.
J. Podoba, C. Sc.

(FEVER exper) (FEVER THERAPY) (THYROID GLAND physiol)

NEMETH, S.; VIGAS, M.

Glucose metabolism in the rabbit during induced fever. Physiol.
bohemoslov, 12 no.2:124-127 '63.

1. Institute of Endocrinology, Slovak Academy of Sciences, Bratislava.
(GLUCOSE) (CARBOHYDRATE METABOLISM) (FEVER)
(GLUCOSE TOLERANCE TEST) (PYROGENS) (BODY TEMPERATURE)

VETTER, J.; VICK, K.

Changes in the levels of glucose, pyruvate and phosphate in the blood of rabbits under the influence of various doses of endotoxin. Physiol. Bohemosl 13 no.5:521-524 '64.

The metabolism of pyruvic acid during endotoxin induced fever in rabbits. Ibid.:525-528

1. Institute of Endocrinology of the Slovak Academy of Sciences, Czechoslovak Academy of Sciences, Bratislava.

KUTKA, Mikulas; NEMETH, Stefan

Changes in iodine kinetics caused by thyroid disorders.
Endokr. Pol. 16 no.5:493-504 '65.

1. Slovak Academy of Sciences, Institute of Endocrinology,
Bratislava (Director: MUDr. J. Podoba C.Sc.).

KNOPP, J.; STOLC, V.; NEMETH, S.

Experiences with the stability of protein-bound and total iodine
in the serum. Bratisl. lek. listy 45 no.2:113-115 31.01.1965.

1. Endokrinologický ústav Slovenskej akadémie vied v Bratislave
(riadiť MUDr. J. Podoba, CSc.).

VIGAS, M.; NEMETH, S.

Side-effects of dichlorisoproterenol and dihydroergotamine
in blocking the effect of adrenaline on glycide metabolism.
Bratisl. lek. listy 45 no.8:479-485 31 0 '65.

1. Endokrinologický ústav Slovenskej akadémie vied v Bratislave (riaditeľ MUDr. J. Podoba, CSc.).

CZECHOSLOVAKIA

NEMETH, S; KUTKA, M; STUKOVSKY, R

Institute of Endocrinology, Slovak Academy of Sciences
(Endokrinologicky ustav Slovenskej akademie), Bratislava
- (for all)

Bratislava, Bratislavske lekarske listy, No 1, January 1966,
pp 3-8

"Residual goiter in regions protected by iodized salt."

NEMETH, S.

CZECHOSLOVAKIA

VIGAR, M; NEMETH, S; EVSTANOVSKY, B

Institute of Endocrinology, Slovak Academy of Sciences
(Endokrinologický ústav Slovenskej akadémie), Bratislava
- (for all)

Bratislava, Bratislavská lekárska listy, No 1, January 1966,
pp 43-46

"The metabolic reaction of the organism to stress, and some
of its hormonal mechanisms."

CZECHOSLOVAKIA

VIGAS, M., KVERNANSKY, R., NEMETH, S., MIKULAJ, L; Endocrinological Institute, Slovak Academy of Sciences (Endokrinologický Ústav SAV) Bratislava.

"Change in Metabolic Response to Stress in Adapted and Non-adapted Rats After the Blockage of Enzymatic Degradation of Catecholamines"

Prague, Ceskoslovenska Fysiologie, Vol 15, No 2, Feb 66, p 96

Abstract: Stress was induced by immobilization for 4 hours; stress induces hyperglycemia, hyperphosphatemia, hyperpyruvate and an increase in the level of nonesterified fatty acids in plasma. The reaction of adapted animals is less pronounced. 40 mg of pyrogallol administered to nonadapted rats before immobilization reduced their hyperglycemia response to the level of adapted rats. It seems that the reduction of catecholamines in blood and the resulting reduced metabolic response of the organism are due to an accelerated degradation by catechol-O-methyltransferase. No references. Submitted at "16 Days of Physiology" at Kosice, 28 Sep 65.

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2
CZECHOSLOVAKIA

VIGAS, M., NEMETH, S., KVEJNANSKY, R; Endocrinological Institute,
Slovak Academy of Sciences, (Endokrinologicky Ustav SAV),
Bratislava.

"Difference in the Effect of Dihydroergotamine on the Neural
Reaction of Fed and Starved Rats after Trauma in Noble-Collip's
Drum."

Prague, Ceskoslovenska Fysiologie, Vol 15, No 2, Feb 66, pp 24-26

Abstract: Animals fed up to the time of the experiment showed
strong hyperglycemia, while those starved for 13 to 17 hours
before the experiment showed an immediate drop in glycemia.
Dihydroergotamine administered to fed rats prevents hyper-
glycemia, probably by blocking epinephrine glycogenolysis in
liver; in starved animals it causes a return to the hyper-
glycemia response. No references. Submitted at the "16 Day
of Physiology" at Kosice, 28 Sep 65.

CZECHOSLOVAKIA

2)
KVEJNANSKY, R., ~~VIGAS, M.~~ NESETH, S., MIKULAJ, L; Endocrinological Institute, Slovak Academy of Sciences (Endokrinologický ústav SAV), Bratislava.

"Some Metabolic Changes in the Course of an Immobilization Stress in Rats and Their Possible Hormonal Bases."

Prague, Ceskoslovenska Fysiologie, Vol 15, No 2, Feb 66, p 97

Abstract: Immobilization was studied for a 4-hour period. Glycemia occurs in two phases; pyruvic acid in blood increases immediately, and then decreases slowly. Inorganic P continues to drop after 2 hours. Administration of dihydroergotamine (DHE) did not influence pyruvic acid levels, but inorganic P did not drop. DHE did not influence corticosterone levels during the fixation. Rats with induced alloxan diabetes did not have a 2-phase reaction. No references. Submitted at "16 Days of Physiology" at Kosice, 28 Sep 65.

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CZECHOSLOVAKIA

NEMETH, S., VIGAS, M; Endocrinological Institute, Slovak Academy of Sciences (Endokrinologický Ústav SAV), Bratislava.

"The Importance of Glucocorticoids on the Survival of Rats Subjected to Adrenalectomy in Experimental Trauma."

Prague, Ceskoslovenska Fysiologia, Vol 15, No 2, Feb 65.

Abstract: Animals that have undergone adrenalectomy are extremely sensitive to all stresses and die easily. They can, however, become progressively adapted to stresses that would kill unprepared animals; their resistance is always much lower than that of healthy animals. For an adapted organism glucocorticoids are not indispensable for a trauma survival. A high level of glucocorticoids in the organism during a trauma is not as important for the survival as a good condition of the organism before the trauma. The survival of animals subjected to trauma is influenced not only by hormones but by other substances as well. 2 Western references. Submitted at "16 Days of Physiol." at Kosice, 29 Sep 65.

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CZECHOSLOVAKIA

HETR, A., HANSEN, S., VITAS, M., & KILOVA, V. Endocrinological
Institute, Slovak Academy of Sciences (Endocrinological Inst.
SAV), Bratislava.

"Study of Morphological Changes in Adrenal Cortex of
to Thyroidectomy Under Influence of an Acute Trauma."

Prague, Česká lékařská společnost, Vol 1, 1964, 1965, 1966.

Abstract: In rats after thyroidectomy, adrenal cortex shows
acute trauma show changes in adrenal cortex of thyroidectomized
normal animals; the content of adrenocortical hormones is
reduced. Changes in the distribution of the adrenal cortex
glands between the adrenal cortex and the adrenal cortex of
control animals are described. These differences may be due to
suppression of the adrenocortical function of the adrenal cortex
lobe of the hypophysis due to the changed thyrotrophic reaction
after thyroidectomy. No references. Submitted at "Physiology
Physiology" at Kosice, 20 Sep 65.

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NEMETH, T.

Macrosynoptic investigation of the great precipitation between
June 10 and 13, 1958. P. 112.

IDOJARAS. (Meteorologiai Intezet es Magyar Meteorologiai Tarasag)
Budapest, Hungary, Vol. 63, No. 2, Mar./Apr. 1959

Monthly List of East European Accessions, (EEA) LC, Vol. 9, no. 1 Jan.
1960 Uncl.

NEMETH, T.

My experiences in the shoe market of Western Europe. p. 32.
BOR-ES CIPOTECHNIKA, Vol 6, no. 2, Apr 1956.

SOURCE: EEAL, Vol 5, No. 7, July 1956.

NEMETH, Tibor

Phosphoric acid pickle in galvanic engineering. Gepgyartastechn
2 no.11:406 N '62.

1. "Gepgyartastechnologia" szerkeszto bizottsagi tagja.

NEMETH, Tibor

Galvanic method for preparing tin plating. Gepgyartastechn
2 no.11:406 N '62.

1. "Gepgyartastechnologia" szerkeszto bizottsagi tagja.

NEMETH, Tibor

"Experiences in ultrasonic purification of metal surfaces"
by [Dr. Ing.] K. Frolich. Reviewed by Tibor Nemeth.
Gepgyartastechn 2 no.11:426 H '62.

1. "Gepgyartastechnologia" szerkeszto bizottsagi tagja.

NEMETH, Tibor

"Effect of copper on the corrosion and mechanical properties of chromium-nickel steels" by T. Ramchandran, K. Roesch, H.J. Engell. Reviewed by Tibor Nemeth. Gepgyartastechn 2 no.12:475 D '62.

"Corrosion of metals in the tropics" by H.E. Ambler, A.I. Bain. Reviewed by Tibor Nemeth. Gepgyartastechn 2 no.12:475 D '62.

1. "Gepgyartastechnologia" szerkeszto bizottsagi tagja.

NEMETH, Tibor, okleveles gepeszmernok

Automation of mounting. Gep 15 no.9:360-366 S '63.

1. Koho-es Gepipari Miniszterium Tervezo Irodai Technologiai
Osztalya vezetoje..

NEMETH, Tibor, okleveles gepeszmernok

Designing assembly shops. Gep 16 no. 2 41-49 P '64.

1. KGMTI Technologiai Osztaly vezetoje.

TOTH, Istvan (Budapest, VI., Baross u. 42); MEZINGER, Ferenc
(Pocspetri, Pocsi u. 13); NEMETH, Tibor, okleveles gepesz-
es gazdasagi mernok (Szombathely, I., Schonherz Zoltan korut
1)

Engineer or technician? Musz elet 19 no. 4: 5 13. 7 '64.

NEMET, Tibor, okleveles gépészmérnök

Economic effects of modern technology. Ujit lap 12 no.7:8 10 Ap
'60.

NEMETH, Tibor, okleveles gépészmérnök

Economic effects of modern technology. Ujlt lap 12 no.8:8 25 Ap '60.

NEMETH, Tibor, okleveles gepeszmernok

More important principles of modern assembling technology.
Gep 15 no.4:146-150 Ap '63.

1. Koho- es Gepipari Miniszterium Tervezo Irodai technologiai
osztalyvezetoje, Budapest.

NEMETH, Tiber, okleveles gepeszmernok

Probability calculations in designing assembly technology. Gep
15 no.8:321-326 Ag '63.

1. Koho- es Gepipari Miniszterium Tervezo Irodai technologiai
osztalyvezetoje.

Nemeth, T.

62-35718-169.14
877. Electrode polishing of carbon steel. P.
Rabin, A. I. Nemeth, New York, Kingston, N.
175-42 (N.Y. 1951) 14 pages.
This method is claimed to be rapid, cheap and
practical for preparing carbon steel parts for gal-
vanizing. Theory and practice of the process are
described together with results of study polishing
found by laboratory investigation. Composition
adjustment and reproduction of electrolyte (list of
temperature kept within $\pm 5^\circ\text{C}$ of the optimum)
and essential current requirements are stated.

7. LUNAR SERVICE

NEMETH, T.

Distr: 4E2c/4E2b(w)

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Chemical surface treatments and surface working of metals. Tibor Németh (Vas- és Fémművek, Csepel, Hung.). 689-10, 68-103 (1968).—Effects of oxide layers on the efficiency of lubrication and on surface wear were reviewed. Phosphate surface treatments and their effects upon workability were studied. It was found that a min. of 10.76 g. Sn phosphate/sq. m. is required for appreciable improvement in surface workability. For the drawing of 5.5-mm.-diam. wire through a V/ carbide tool, a treatment was developed which consisted of etching in 20% HCl 30-60 min., washing with water, bonderizing 10 min. at 90°, washing, dipping into a lye bath, and rapid drying. It effected a 800-1000% increase in tool life, saved time in comparison with the conventional surface oxidizing treatment, and improved the quality of wire. Frictions during the drawing process and means available for their reduction were reviewed. Behavior of the Sn phosphate layer during cold working was studied in various processes. L. G. Arvai

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corrosion rate by a factor of 100
by 93 maximum. The method has a number of
shortcomings and only an experienced special-
list is capable of arriving at satisfactory

Nemeth, T. H-4

Country : HUNGARY
 Category : Chemical Technology. Chemical Products and Their Applications. Corrosion. Corrosion Control
 Abs. Jour : Ref Zher-Khimiya, No 14, 1959, No 49972
 Author : Nemeth, T.
 Institute : -
 Title : Investigation of the Corrosion Resistance of Metals Employing a Salt Solution Spray Chamber
 Orig Pub. : Gep, 1958, 10, No 2, 67-68
 Abstract : Spraying with the 3% NaCl solution accelerates corrosion rate by a factor of 2 minimum and by 93 maximum. The method has a number of shortcomings and only an experienced specialist is capable, of arriving at appropriate conclusions regarding the corrosion resistance of a material when employing this method.-
 --D. Pyushpeki

Card: 1/1

H-14

NEMIETH, T.

The role of chemical treatment of surfaces in the machining of machine tools. p. 70.

METALURGIA SI CONSTRUCTIA DE MASINI. (Ministerul Industriei Metalurgice si Constructiilor de Masini si Asociatia Stiintifica a Inginerilor si Technicienilor din Romania) Bucuresti, Romania. Vol. 11, no. 1. Jan. 1959.

Monthly List of East European Accessions (EEAI) IC, Vol. 8, no. 7, July 1959

Uncl.

247700

G/030/62/002/007/003/004
I030/I230

AUTHORS: Lörichy, A., Németh, T., and Szebeni, P.
TITLE: Observations on germanium-metal contacts used as probes
for injected carriers

PERIODICAL: Physica status solidi, V.2., no.7, 1962, K157-K159

TEXT: The note reports some experimental peculiarities obtained on measuring the diffusion length by the Morton-Haynes method in n-type, Sb-doped, Ge-single crystals of $25\Omega\text{cm}$ and $6\Omega\text{cm}$, covered with a stabilized oxyd layer. Diffusion length were measured with W and Sn point probes. Results obtained with the Sn probe were about half of those obtained with the W probe. Also the potential of the Sn probe was negative, whilst that of the W probe was, as expected, positive. Voltage current characteristics obtained with the Sn probe show p character for low and n character for higher voltages. On

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Observations on germanium-metal...

measuring the rectifying characteristics with 4.5V 50Hz A.C. the potential of the Sn point becomes positive after "formation" by the alternating voltage, its value decreasing to a positive saturation value after about 10 min. It is probable that before and after "formation" diffusion λ values of majority and minority carrier respectively are measured. Surface states seem to be involved in these phenomena. ✓

ASSOCIATION: Forschungs Institut für Technische Physik d. Ungarischen Akademie der Wissenschaften, Budapest (Lörinczy, A., Németh, T.,) (Research Institute for Technical Physics of the Hungarian Academy of Sciences, Budapest) and Forschungsinstitut für die Nachrichtentechnische Industrie Budapest (Szebeni, P.) (Research Institute for the Industry of Communication Technique Budapest)

SUBMITTED: April 24, 1962
Card 2/2

LORINCZY, Andras; NEMETH, Tibor; SZEKENI, Peter

Microinhomogeneities in germanium monocrystal. Magy fiz
folyoir 10 no.4:293-302 '62.

1. Magyar Tudomanyos Akademia Muszaki Fizikai Kutato Intezet
(for Lorinczy and Nemeth). 2. Hirasastechnikai Ipari Kutato
Intezet (for Szekeni).

LORINCZY, A.; NEMETH, T.; SZEBENI, P.

Micro-inhomogeneities in Ge single crystals. Acta phys Hung
16 no.1:63-67 '63.

1. Research Institute for Technical Physics of the Hungarian
Academy of Sciences (for Lorinczy and Nemeth). 2. Industrial
Research Institute for Telecommunication Technique, Budapest
(for Szabeni).

L 35266-66

ACC NR: AP6024759

SOURCE CODE: HU/0012/65/013/011/0335/0337

AUTHOR: Lorinczy, Andras--Lerintsi, A.; Nemeth, Tibor--Nemet, T.; Nemethne, Sallay Margit--Nemet, Sh. M.

ORG: Research Institute for Technical Physics, MTA (MTA Muszaki Fizikai Kutato Intezete)

TITLE: Pressure transducer using a photodiode

SOURCE: Meres es automatika, v. 13, no. 11, 1965, 335-337

TOPIC TAGS: pressure transducer, photodiode

ABSTRACT: A new pressure transducer was described. It is based on a Bourdon-tube manometer operating in the 0 - 200 atm. pressure range to which a movable shield is attached. This shield moves in front of an incandescent bulb and partly or fully shields its light from a photodiode. The photocurrent is read as the measure of the pressure. The mechanical construction, electrical circuitry, operation, performance, and applications of the device were described in some detail. The characteristic curves for the transducer and the methods for its calibration were described. Orig. art. has: 4 figures. [JPRS: 34,162]

SUB CODE: 09 / SUM DATE: 07Aug64 / ORIG REF: 001 / OTH REF: 005

Card 1/1

UDC: 621.398:53.092:621.382.2.082.52

WIRTH, T., PAPP, A.

Early healing of caverns due to antibiotic therapy.

Tuberk. kerdesei 5 No.4:62-63 1952. (CIBUL 25:5)

1. Doctors. 2. Kozanyi State Tuberculosis Sanatorium
(Director — Dr. Pal Dessauer).

Nemeth, T.

KERTES, I.; NEMETH, T.; NYARADY, I.

Statistical evaluation of early results in antibiotic treatment of tuberculosis. Orv. hetil. 93 no. 13:391-394 30 Mar 1952. (OLML 23:3)

1. Doctor. 2. Koranyi State Tuberculosis Sanatorium (Director - Head Physician -- Dr. Pal Dessauer).

Nemeth, T.

ENTZ, A.; NEMETH, T.; NYARADY, I.

~~Statistical evaluation of late results in antibiotic treatment of tuberculosis.~~

Statistical evaluation of late results in antibiotic treatment of tuberculosis. Orv. hetil. 93 no. 13:394-395 30 Mar 1952. (CMLL 23:3)

1. Doctors.